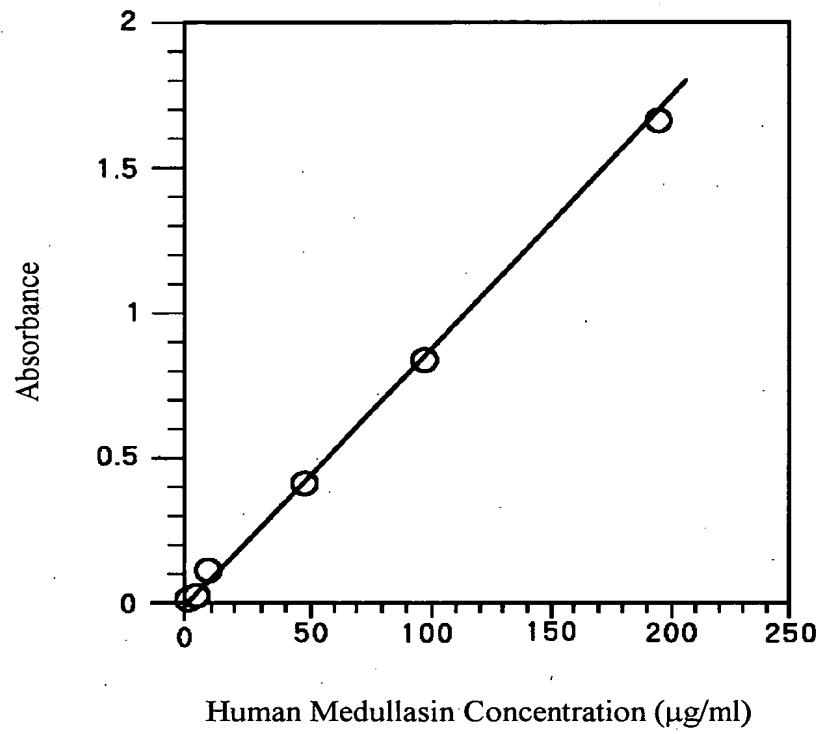


Figure 1

Calibration Curve for Measurement of Human Medullasin in Blood Sample

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Figure 2

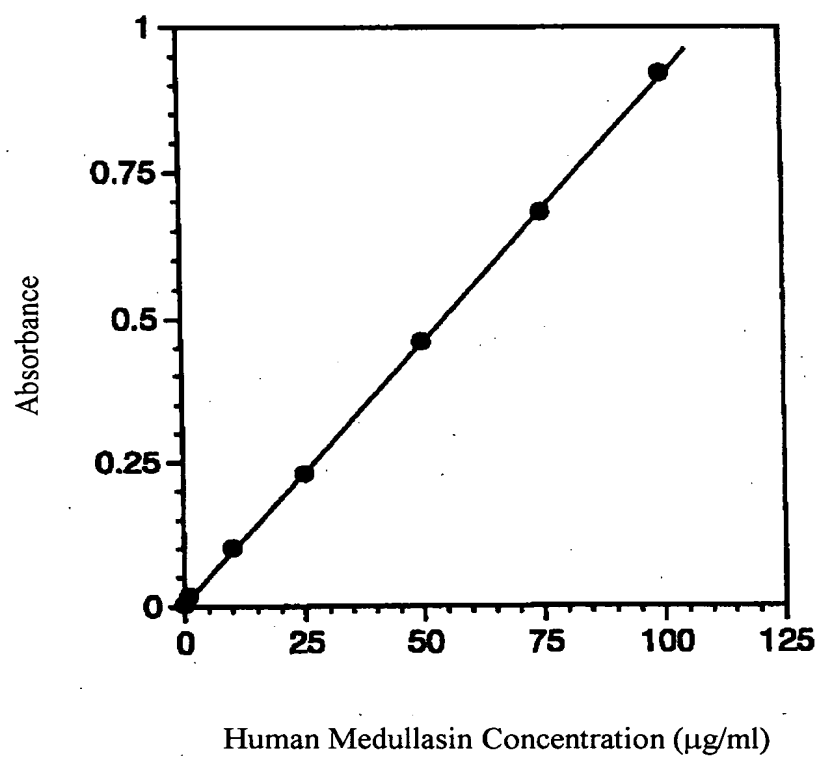
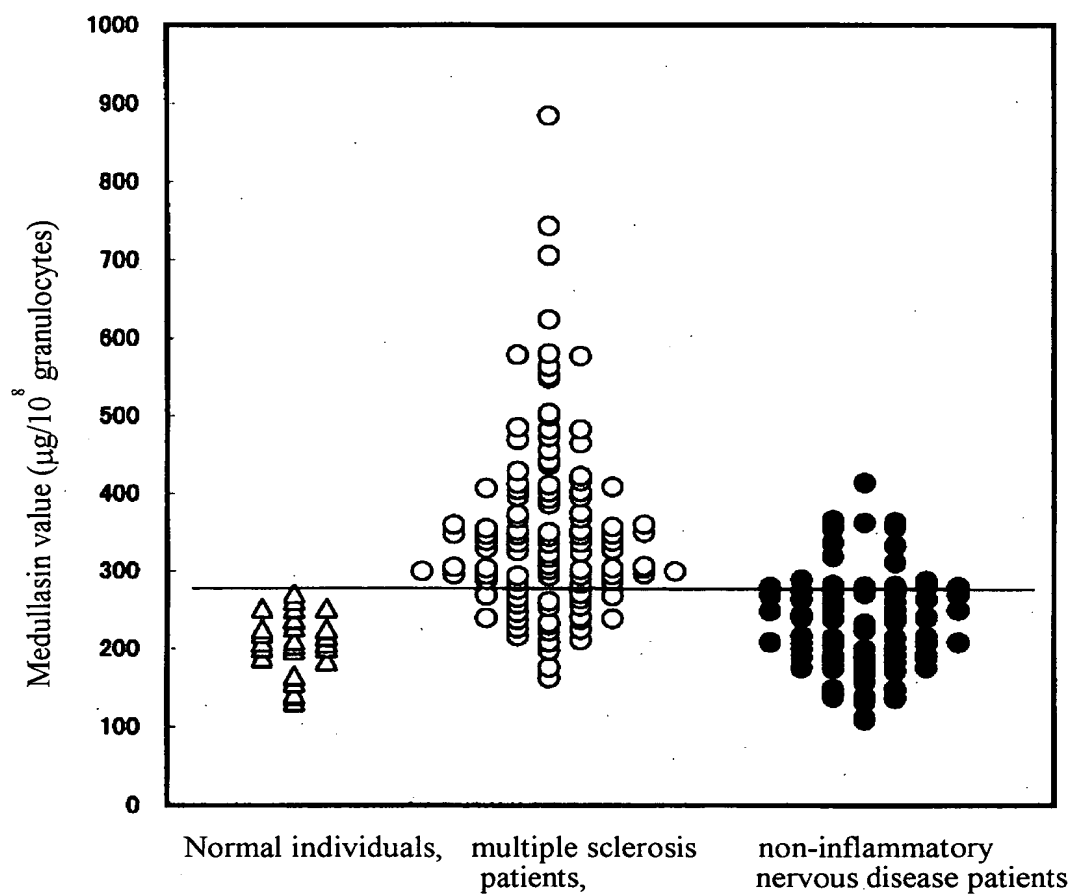
Calibration Curve for Measurement of Human Medullasin in Blood Sample

Figure 3

Comparison of the Medullasin Values for Multiple Sclerosis Patients and Non-inflammatory Nervous Disease Patients



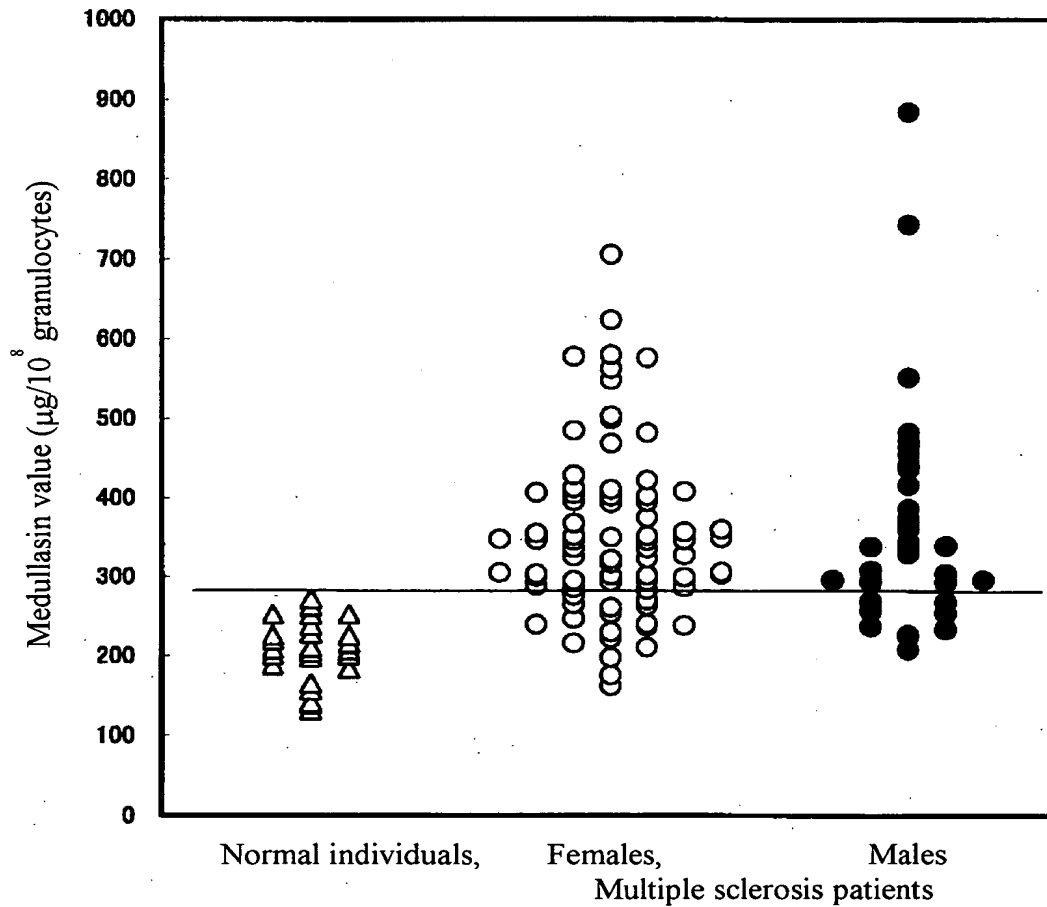
- Multiple sclerosis patients: 355 ± 117 (n=112)
- Non-inflammatory nervous disease patients: 233 ± 66 (n=80)
- Normal individuals: 213 ± 34 (n=25)

Cut-off value = 281 ($\mu\text{g}/10^8$ granulocytes)

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Figure 4

Comparison of medullasin values between male and female multiple sclerosis patients



• Multiple sclerosis patients:

Female: 351 ± 107 (n=78)

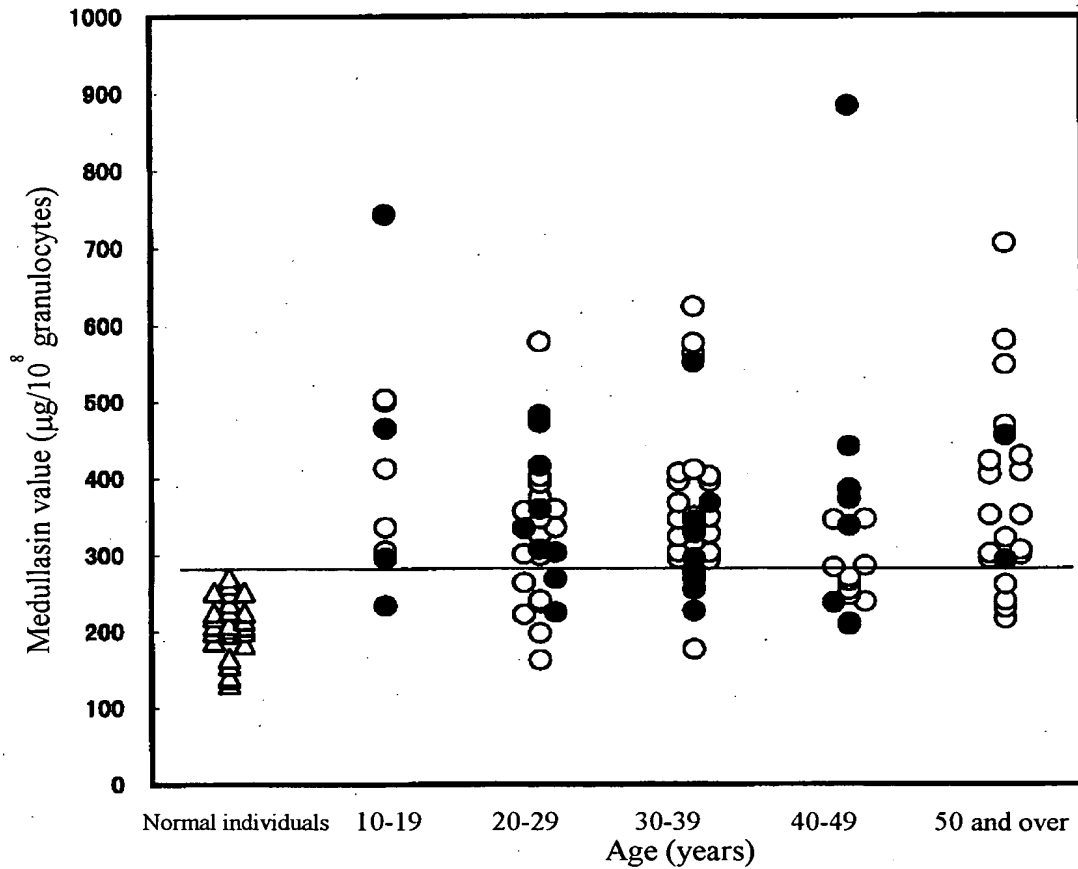
Male: 367 ± 143 (n=34)

• Normal individuals: 214 ± 34 (n=24)

Cut-off value = 281 ($\mu\text{g}/10^8$ granulocytes)

Figure 5

Comparison of medullasin values for multiple sclerosis patients of different age groups



○ : Female, ● : Male

• Multiple sclerosis patients:

10-19: 421 ± 154 (n=9)

20-29: 329 ± 94 (n=26)

30-39: 357 ± 104 (n=30)

40-49: 330 ± 157 (n=17)

50 and over: 375 ± 125 (n=21)

• Normal individuals: 213 ± 34 (n=25)

Cut-off value = 281 ($\mu\text{g}/10^8$ granulocytes)